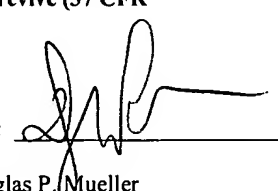


FORM PTO-1390 (REV 10-94)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 11757.81USP1
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) Unknown 10/526733
INTERNATIONAL APPLICATION NO. PCT/CA2003/001354	INTERNATIONAL FILING DATE 5 September 2003	PRIORITY DATE CLAIMED 6 September 2002	
TITLE OF INVENTION METHODS FOR ASSAYING PROTEIN-PROTEIN INTERACTIONS			
APPLICANT(S) FOR DO/EO/US WRANA, et al.			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(I).</li> <li>4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</li> </ol> </li> <li>6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> have been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An unsigned oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</li> <li>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>			
Items 11. to 16. below concern document(s) or information included:			
<ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98, Form 1449, 10 references.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND of SUBSEQUENT preliminary amendment.</li> <li>14. <input type="checkbox"/> A substitute specification.</li> <li>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>16. <input checked="" type="checkbox"/> Other items or information: Application Data Sheet, Petition to Accept Color Drawings, three sets of color drawings, one set of black &amp; white drawings, \$130 petition fee, International Publication Page A2, International Publication Page A3, Form PCT/ISA/220, Form PCT/ISA/210, Form PCT/IB/308</li> </ol>			

BEST AVAILABLE COPY

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNEYS DOCKET NUMBER	
Unknown <b>10/526733</b>		PCT/CA03/001354		11757.81USWO	
<b>BASIC NATIONAL FEE (37 CFR 1.492(a) (1)-(5)):</b>					
[X] a) Basic National fee.....\$300.00				\$300.00	
[X] b) Examination fee.....\$200.00				\$200.00	
[X] c) Search fee.....\$500.00				\$500.00	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$1000.00</b>	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	Rate		
-100 =	/50 =		X \$250.00	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	19 -20 = 0		X \$50.00	\$0.00	
Independent claims	3 -3 = 0		X \$200.00	\$0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$1000.00</b>	
Reduction by 1/2 for filing by small entity, if applicable. Small entity status is claimed pursuant to 37 CFR 1.27				\$500.00	
<b>SUBTOTAL =</b>				<b>\$500.00</b>	
Processing fee of \$130.00 for furnishing the English translation later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+	\$
<b>TOTAL NATIONAL FEE =</b>				<b>\$500.00</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	\$
<b>TOTAL FEES ENCLOSED =</b>				<b>\$500.00</b>	
				Amount to be: refunded	\$
				charged	\$
<p>a. [X] Check(s) in the amount of <u>\$500</u> to cover the above fees is enclosed.</p> <p>b. [ ] Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>13-2725</u>.</p>					
<p><b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b></p>					
<p>SEND ALL CORRESPONDENCE TO:          Douglas P. Mueller          MERCHANT &amp; GOULD          P.O. Box 2903          Minneapolis, MN 55402-0903</p>					
				<p>SIGNATURE: </p> <p>NAME: Douglas P. Mueller</p> <p>REGISTRATION NUMBER: 30,300</p>	

**BEST AVAILABLE COPY**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/526733

Applicant: WRANA, et al.

Docket: 11757.81USWO

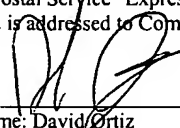
Title: METHODS FOR ASSAYING PROTEIN-PROTEIN INTERACTIONS

**CERTIFICATE UNDER 37 CFR 1.10:**

"Express Mail" mailing label number: EV 495842194 US

Date of Deposit: March 4, 2005

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450.

By:   
Name: David Ortiz

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

We are transmitting herewith the attached:

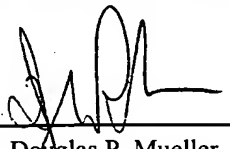
- ☒ Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- ☒ National Stage PCT Patent Application: Spec. 49 pgs; 31 claims.  
The fee has been calculated as shown below in the 'Claims as Filed' table.
- ☒ 3 sheets of formal drawings
- ☒ Small entity status is claimed pursuant to 37 CFR 1.27
- ☒ An unsigned Combined Declaration and Power of Attorney
- ☒ A check in the amount of \$500.00 to cover the Filing Fee
- ☒ Information Disclosure Statement, Form 1449, 10 reference(s).
- ☒ Application Data Sheet, 3 pages.
- ☒ Other: Form PTO-1390, Petition to Accept Color Drawings, three sets of color drawings, one set of black & white drawings, \$130 petition fee, Preliminary Amendment, International Publication Page A2, International Publication Page A3, Form PCT/ISA/220, Form PCT/ISA/210, Form PCT/IB/308
- ☒ Return postcard

**CLAIMS AS FILED**

Number of Claims Filed	No.	In Excess of	Extra	Rate	Fee
<b>Total Claims</b>	19	20	0	25	= 0.00
<b>Independent Claims</b>	3	3	0	100	= 0.00
<b>Multiple Dependent Claims Fee</b>					= 0
<b>Basic Filing Fee</b>					= 150.00
<b>Search Fee</b>					= 250.00
<b>Examination Fee</b>					= 100.00
<b>Utility Application Size Fee</b>		100			= 0
<b>Total</b>					= 500.00

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

Merchant & Gould P.C.  
P.O. Box 2903 Minneapolis, MN 55402-0903  
612.332.5300

By:   
Name: Douglas P. Mueller  
Reg. No.: 30,300  
Initials: DPM/pjk

**23552**

PATENT TRADEMARK OFFICE

(PTO TRANSMITTAL - NEW FILING)

S/N Unknown

PATENT # 2


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: WRANA, et al. Examiner: Unknown  
Serial No.: Unknown Group Art Unit: Unknown  
Filed: Herewith Docket No.: 11757.0081USWO  
Title: METHODS FOR ASSAYING PROTEIN-PROTEIN INTERACTIONS

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV 495842194 US  
Date of Deposit: March 4, 2005

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail-Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By:   
Name: David Ortiz

PETITION TO ACCEPT COLOR DRAWINGS

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. §1.84 (a)(2), it is respectfully requested that the color drawings of figures 1-3 be accepted. The color drawings are necessary to reflect the nature of the invention. Three sets of the colored drawings are enclosed, as well as a black and white photocopy of the colored drawings.

Enclosed is our check in the amount of \$130 to cover the necessary petition fee under §1.17(h).

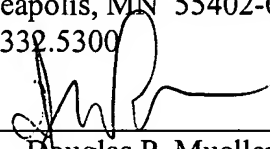
03/15/2005 SNAJARRO 00000048 10526733

04 FC:1464

130.00 0P

Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, MN 55402-0903  
(612)332.5300

By:   
Douglas P. Mueller  
Reg. No. 30,300

Dated: March 4, 2005

DPM/pjk

**23552**

PATENT TRADEMARK OFFICE